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|   |   |    |   | Application Number       | 09/470,467        |
|   |   |    |   | Filing Date              | December 12, 1999 |
|   |   |    |   | First Named Inventor     | Margolskee et al. |
|   |   |    |   | Group Art Unit           | 1619              |
|   |   |    |   | Examiner Name            | D. L. Jones       |
| Sheet   | 1 | of | 3 | Attorney Docket Number   | 1270-006          |

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| Examiner<br>Signature |  | Date<br>Considered | 10/11/02  |
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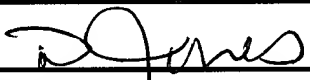
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| Sheet   | 2 | of | 3                        |                   |

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| Examiner Initials*                                 | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
| DL   | CA                    | LIQUAN HUANG et al., Gyl3 colocalizes with gustducin in taste receptor cells and mediates Ip3 responses to bitter denatonium, Nature Neuroscience December 1999, 1055-1062, volume 2 No. 12, Nature Publishing Group, USA                                       |                |
|  | CB                    | MARK A. HOON et al., Putative Mammalian Taste Receptors: A Class of Taste-Specific GPCRs with Distinct Topographic Selectivity, Cell, February 19, 1999, 541-551, Vol. 96, Cel Press, USA   |                |
|  | CC                    | SOPHIA ROSENZWEIG et al., Possible Novel Mechanism for Bitter Taste Mediated Through cGMP, J Neurophysiol, 1999, 1661-1665, Vol. 81, The American Physiological Society, USA  |                |
|  | CD                    | DING MING et al., Blocking taste receptor activation of gustducin inhibits gustatory responses to bitter compounds, Proc. Natl. Acad. Sci USA, August 1999, 9903-9908, Vol. 96, USA   |                |
|  | CE                    | PATRICIA ROSSLER et al., Identification of phospholipase C B subtype in rat taste cells, Eur J Cell Biol November 1998, Vol. 77, 253-261, Gustav Fischer Verlag-Jena  |                |
|  | CF                    | SPIELMAN, ANDREW et al., Rapid kinetics of second messenger production in bitter taste, AM J Physiol, 1996 Vol. 270, C926-C931, The American Physiological Society, USA   |                |
|  | CG                    | BERND LINDEMANN, Taste Reception, Physiol Rev July 1996, Vol. 76, No. 3, 719-766, The American Physiological Society, USA   |                |
|  | CH                    | SPIELMAN et al., Generation of Inositol Phosphates in Bitter Taste Transduction, Physiology & Behavior 1994, Vol. 56 No. 6, 1149-1155, Elsevier Science Ltd., USA   |                |
|  | CI                    | MYLES H. AKABAS et al., A bitter substance induces a rise in intracellular calcium in a subpopulation of rat taste cells, Science, November 1988 Vol. 242, 1047-1050, USA   |                |
|  | CJ                    | DING MING et al., Characterization and solubilization of bitter-responsive receptors that couple to gustducin, Proc. Natl. Acad. Sci., July 1998, Vol. 95, 8933-8938, USA   |                |
| CK   |                       | G. T. WONG et al., Transduction of bitter and sweet taste by gustducin, Nature, June 27, 1996, volume 381 No. 6585, 796-800, Nature Publishing Group USA  |                |

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|   |   |    |                          | <b>Attorney Docket Number</b> | 1270-006          |

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| M  | CL                    | SUE C KINNAMON ET AL., Mechanisms of taste transduction, Current Opinion in Neurobiology 1996, Vol. 6, 506-513, Current Biology Ltd.  |                |
| M  | CM                    | MCLAUGHLIN et al., Molecular Cloning of G Proteins and Phosphodiesterases From Rat Taste Cells, Physiology & Behavior, 1994, volume 56, 1157-1164, Elsevier Science Ltd., USA   |                |
| M  | CN                    | MCLAUGHLIN et al., Gustducin is a taste-cell-specific G protein closely related to the transducins, Nature, June 18, 1992, Vol. 357, 563-569, Nature Publishing Group USA   |                |
| M  | CO                    | CHAUDHARI N. Molecular and Physiological evidence for Glutamate (umami) taste transduction via G protein-coupled receptor, Ann NY Acad Sci 1998, 855:398-406, USA   |                |
| M  | CP                    | CHAUDHARI et al., The Taste of Monosodium glutamate: membrane receptors in taste buds. J Neurosci 1996. 16:3817-3826, USA   |                |
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